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MODIFIED PTO/SB/08 A & B (06-03)

JC13

PCT/PTO

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Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

National Stage Entry of
PCT/JP03/12618

Confirmation Number

Not yet assigned

Filing Date

April 15, 2005

First Named Inventor

Hirotoshi KAMATA

Art Unit

Not yet assigned

Examiner Name

Not yet assigned

Attorney Docket Number

Q72438

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
/S.B./		US 3,533,797	A	10/13/1970	Daniel S. James, et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	1,031,579	A	8/30/2000	SHOWA DENKO KK	
		EP	902,327	A	3/17/1999	JSR CORPORATION, JAPAN	
		EP	1,048,700	A	11/2/2000	SEIKO EPSON CORP., JAPAN; JSR CORP.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		PATENT ABSTRACTS OF JAPAN vol. 2002, no. 09, 4 September 2002 & JP 2002-139883	

Examiner Signature

/Susan Berman/

Date Considered

06/19/2007

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Substitute for Form 1449 A & B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/531,665
			Confirmation Number	1480
			Filing Date	April 15, 2005
			First Named Inventor	Hirotohi KAMATA
			Art Unit	1711
			Examiner Name	Not yet assigned.
Sheet 1 of 1			Attorney Docket Number	Q72438

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
/S.B./		WO	03/072614	A2	09-04-2003	SHOWA DENKO K.K.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	/Susan Berman/	Date Considered	06/19/2007
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